



## **Aspirates and Cyst Fluids**

**Synonyms** 

Breast Cyst Fluid, Ovarian Cyst fluid, Renal Cyst fluids, Thyroid Cyst Fluids and Body aspirates (any type).

Clinical Indication

At request of clinician.

Part of Profile / See Also

N/A

**Request Form** 

Manual request form or ICE request

Availability / Frequency of

On request.

**Analysis** 

**Turnaround Time** 

Reports are normally available 10 calendar days after the date of the procedure. Samples requiring extra work may take longer, please contact the reporting Hospital's Cellular Pathology Department for further information on delayed reports or for clinical advice (01268 524900 Ext:3033).

**Patient Preparation** 

As per clinical requirements.

**Sample Requirements** 

There must be at least 3 matching patient identifiers on both sample pot and request

form. Patient Identifiers must include any 3 of the following: Patient's full name,

Patient Date of Birth and NHS number or Hospital number.

Specimen Type

Cyst fluids / Aspirates. Must be fresh and unfixed.

It is not necessary to send all specimens of breast cyst fluid for cytological examination. Only if the specimen is uniformly blood-stained or cytological

examination is indicated by clinician.

Volume

Send as much fluid as can be conveniently obtained (maximum 40ml).

Container



Sterile universal container.

Sample should be collected in a Sterile Universal container or a white top 40ml pot.

Samples should be transported to the laboratory as soon as possible after collection. If there is a delay between collection and transport, the sample should be refrigerated.

Acceptance/Rejection

Criteria

Sample must be accompanied with a corresponding fully completed request form. Both the sample and request form must be legibly labelled with a minimum of three patient identifiers (patient's full name, DOB and NHS number or Hospital number.

There should be no discrepancies between the sample pot and the request form.

Please note that samples failing to meet these criteria will be given attempt to contact requester for the correction of error and sign disclaimer but failing to this may result in rejection of sample.

**Reference Range & Units** 

N/A

Interferences

Sometimes cellular yield may be low resulting in a scanty preparation (slide).





Accredited to ISO 15189:2022

Old or un-refrigerated specimens may be poorly preserved.

If a specimen is required by another department such as Microbiology this can result in a delay in processing and therefore a sub-optimal sample.

Please send separate samples to different departments, with appropriate request forms, if required.

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**Decision Value (if applicable)** 

References

**Test code** 

**Lab Handling** 

**Specimen Transport** 

N/A

N/A

Breast Cyst Fluid (BRECY), Ovarian Cyst fluid (OVCFL), Renal Cyst fluids (RENCY),

Thyroid Cyst Fluids (THYCFL) and any aspirates (ASP).

Refrigerate - Must be Stored at 2-8°C until the sample is prepared.

**From Basildon Hospital**: Ward and clinic samples should be taken to the Pathology Specimen Reception hatch on Level C.

**From Southend Hospital**: Southend Hospital: Ward and clinic samples to Pathology Reception in the Essential Services Lab on the 2<sup>nd</sup> Floor in the Pink Zone.

**GP/Community Samples:** All GP work is collected by the Courier Service and brought to address below.

## **Location of Laboratory**

The Diagnostic (Non-Gynae) Cytology Laboratory is located at: Cellular Pathology Department Basildon University Hospital Nethermayne Basildon SS16 5NL

## **Contact numbers**

**Cellular Pathology Tel:** 01268 524 900 Ext: 8888/ 3033 Open 8.30am-5.00pm; Monday – Friday excluding Bank Holidays.